Application No. 10/517,982 Attorney Docket No. 10585.0024-00000

Please amend the paragraph beginning on page 15, line 24, in the as-filed specification as follows:

Furthermore, each conductive bipolar plate 203 is provided with a multiplicity of fluid injection calibrated holes 230, all having the same diameter (for example comprised between [[0.2 mm ÷ 1 mm]] 0.2 mm to 1 mm), through which the liquid water coming from the adjacent additional cell 202 is injected into the reaction cell 201. The fluid injection calibrated holes 230 are mutually aligned in order to ensure a homogeneous distribution of liquid water and are placed below the upper calibrated holes 213a.